

rb RITCHIE BROS. Auctioneers Diagnostic Report

2021 Freightliner Cascadia

Test Information	
Engine	Detroit Diesel DD15 (14.8)
Engine Serial	DTDSC*472N16*472910S0811707*111632
VIN	1FUJHHDR7MLMU4932
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	May 13, 2026, 8:30 a.m.
File Length	50.3223 s

Usage		
Label	Value	Units
Engine Odometer	643,580	mi
Odometer (Instrument Cluster #1)	643,580	mi
Engine Total Hours of Operation	15,456.05	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	250	%

Engine On/Off
Engine running

Check Engine Light
No check engine lights on

Emissions Deleted/Tampered
No

Faults				
<u>DM</u>	<u>Controller Name</u>	<u>SPN Name</u>	<u>FMI Name</u>	<u>Count</u>
Active	Body Controller	Manufacturer Assignable SPN	Voltage Above Normal	126
Active	Proprietary	Manufacturer Assignable SPN	Condition Exists	1
Previous	Engine #2	Engine Fuel 1 Injector Metering Rail 1 Pressure	Low-moderate severity	18
Previous	Engine #2	Engine Starter Motor Relay	Condition Exists	78
Previous	Engine #2	High Pressure Common Rail Fuel Pressure Relief Valve	Not Responding Properly	21
Previous	Exhaust Emission Controller	Aftertreatment 1 Diesel Particulate Filter Incomplete Regeneration	Special Instruction	3
Previous	Exhaust Emission Controller	Manufacturer Assignable SPN	High-moderate severity	2
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Emissions Previous	Engine #2	Engine Fuel 1 Injector Metering Rail 1 Pressure	Low-moderate severity	18
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